



**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**In re Application of:**

Moden et al.

**Serial No.:** 09/942,323

**Filed:** August 29, 2001

**For:** METHOD FOR APPLYING  
ADHESIVES TO A LEAD FRAME

**Confirmation No.:** 9742

**Examiner:** H. Lee

**Group Art Unit:** 2823

**Attorney Docket No.:** 2269-3089.2US  
(96-0734.02/US)

**Notice of Allowance Mailed:**

June 30, 2004

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence along with any attachments referred to or identified as being attached or enclosed is being deposited with the United States Postal Service as First Class Mail on the date of deposit shown below with sufficient postage and in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

August 23, 2004  
Date

Signature

Leah J. Barrow

Name (Type/Print)

**TRANSMITTAL LETTER**

Mail Stop Issue Fee  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Applicants submit herewith Part B - Fee(s) Transmittal for the above-captioned application and a check in the amount of \$30.00 in payment therefor.

Also, enclosed is Request to Apply Previously Paid Issue Fee to Issue Fee Required by New Notice of Allowance, with attached copy of Decision Granting Petition (3 pages total);

**Serial No.: 09/942,323**

Comments on Statement of Reasons for Allowance (2 pages); and Fee Addressee for Receipt of PTO Notices Relating to Maintenance Fees (2 pages).

Applicants understand that no additional fees are required. However, if the Office determines that any comparison fees or other additional fees are required, the Commissioner is authorized to charge any such fees to TraskBritt Deposit Account No. 20-1469. A copy of this Transmittal Letter is enclosed for deposit account charging purposes.

Respectfully submitted,



Krista Weber Powell  
Registration No. 47,867  
Attorney for Applicant(s)  
**TRASKBRITT**  
P.O. Box 2550  
Salt Lake City, Utah 84110-2550  
Telephone: 801-532-1922

Date: August 23, 2004  
KWP/ps:ljb

Enclosures: Part B - Issue Fee Transmittal  
Check No. 20687 in the amount of \$30.00  
Copy of Transmittal Letter  
Request to Apply Previously Paid Issue Fee to Issue Fee Required by New Notice  
of Allowance, with attached copy of Decision Granting Petition (3 pages total)  
Comments on Statement of Reasons for Allowance (2 pages)  
Fee Addressee for Receipt of PTO Notices Relating to Maintenance Fees (2 pages)

Document in ProLaw



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Signature

Leah J. Barrow  
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**COMMENTS ON STATEMENT OF REASONS FOR ALLOWANCE**

Mail Stop ISSUE FEE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The Examiner indicates:

The closest prior art of record, Fujita (JP-02-37964), teaches a related method, as stated the previous Office Action. In contrast, Fujita neither teaches nor suggests *pumping* the viscous material into the viscous material pool; delivering the viscous material into the viscous material pool *through the inlet*; *aligning* at least one semiconductor component *over the viscous material pool*, *biasing* the semiconductor component *downward proximate* the viscous material

in the viscous material pool; providing one of a *hydraulic biasing mechanism, pneumatic biasing mechanism, and electrically-powered biasing mechanism* configured to *place* the one semiconductor component proximate the viscous material; *leveling* the exposed surface of the viscous material prior to wetting a specific location of the semiconductor component; and exposing the exposed surface of the viscous material, the exposed surface of the viscous material having a height that *extends above* the height of the at least one peripheral edge.

Therefore, the claimed invention is neither anticipated nor rendered obvious over the prior art of record.

Applicants concur with the reasons as stated by the Examiner insofar as they comprise a summary, and are exemplary and not limiting. However, none of the allowed claims appear to include all of the limitations identified by the Examiner. The independent claims as allowed include other and different language than that specified by the Examiner, and the allowed dependent claims include other and further features and elements. Accordingly, the scope of the claims must be determined from the literal language of each as a whole, as well as equivalents thereof.

Respectfully submitted,



Krista Weber Powell  
Registration No. 47,867  
Attorney for Applicant(s)  
TRASKBRITT  
P.O. Box 2550  
Salt Lake City, Utah 84110-2550  
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Date

Signature

Leah J. Barrow  
Name (Type/Print)

**REQUEST TO APPLY PREVIOUSLY PAID ISSUE FEE TO ISSUE FEE REQUIRED  
BY NEW NOTICE OF ALLOWANCE**

Mail Stop ISSUE FEE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to the Decision on Petition mailed October 29, 2003 (a copy of which is attached hereto), Applicants respectfully request that the issue fee paid June 27, 2003 in the amount of \$1,615.00 be applied to the issue fee due under the new Notice of Allowance mailed June 30, 2004. The \$1,615.00 amount represented payment for the issue fee, the publication fee, and five (5) extra copies of the patent when issued.

**Serial No. 09/942,323**

This Request is submitted simultaneously with the new Issue Fee Transmittal Form  
PTOL-85(b) and accompanying papers.

Respectfully submitted,



Krista Weber Powell  
Registration No. 47,867  
Attorney for Applicant(s)  
TRASKBRITT  
P.O. Box 2550  
Salt Lake City, Utah 84110-2550  
Telephone: 801-532-1922

Date: August 23, 2004  
KWP/ps:ljb

Attachment: Copy of Decision on Petition mailed October 29, 2003

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